

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

von BORSTEL et al

Serial No. Unassigned

Filed: September 28, 2001

For: ACYLATED URIDINE AND CYTIDINE AND USES  
THEREOF

Atty. Ref.: 1331-353

Group:

Examiner:



\* \* \* \* \*

September 28, 2001

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

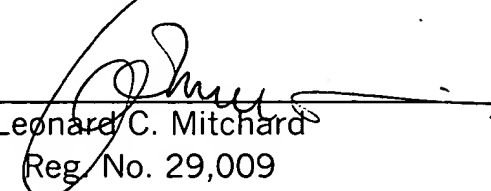
Attached is a completed Form PTO-1449 listing references in connection with this application. Copies of these references will be submitted with a supplemental paper.

The Examiner is requested to initial the attached PTO-1449, and to return a copy of the initialed document to the undersigned as an indication that the listed references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: \_\_\_\_\_

  
Leonard C. Mitchard  
Reg. No. 29,009

LCM:lks  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

J1046 U.S. PTO  
09/964514  
09/28/01

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

1331-353

Unassigned

APPLICANT

von BORSTEL et al

(Use several sheets if necessary)

FILING DATE

GROUP

September 28, 2001

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,585,188	6/1971	Ryuji			
	3,991,045	11/1976	Ichida et al			
	3,847,898	11/1974	Kelly			
	4,022,963	5/1977	Deutsch			
	3,975,367	8/1985	Gish et al			
	4,868,162	9/1989	Kawaguchi et al			
	3,894,000	7/1975	Wechter et al			
	3,868,451	2/1975	Stein et al			
	6,258,795	7/2001	von Borstel et al			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
1,473,148	5/1977	U.K.			
51019779	2/1976	Japan			
0023085	2/1977	Japan			
0049315	3/1983	Japan			
0222192	5/1987	European			
0178217	4/1986	European			
57-91995	6/1982	Japan			
55-24150	3/1983	Japan			
58-49315	2/1980	Japan			
1297398	11/1972	Great Britain			
2 147 094	4/1973	Germany			
0 056 265	1/1982	EPO			
60 174797	2/1984	Japan			

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

Ensminger et al, Biochem. Pharm., 28:1541-1545, 1979.
Martin et al, J. Pharm. Sci., Vol. 76, No. 2, 180-184 (1987).
Hackh's Chemical Dictionary, 3 <sup>rd</sup> ed. Julius Grant, ed. pp. 44, 45, 332-333, 1976.
Rajabalee, the Chemical Abstracts, 74:112368K (1971).
Bushman et al, the Chemical Abstracts, 92:105249r (1980).
Kypson et al, the Chemical Abstracts, 87:194780u (1977).
Aussedat, "Cardiovasc. Res.," 17:145-151 (1983).
Aussedat et al, "Mol. Physiol.," 6:247-256 (1984).
Aussedat et al, "J. Physiol." 78:331-336 (1982).
Buckley et al, "Circ. Res.," 7:847-867 (1959).
Kuznetsova et al. "Farmakol. - Toksikol." 2:170-173 (1981).
Kypson et al, "J. Mol. Cell. Cardiol.," 10:545-565 (1978).
Meerson et al, "Kardiologiya," 25:91-93 (1985).
Rossi et al, "European Heart Journal," 5:155-162 (1984).
Eliseev et al, "Khim-Farm. Zh." 19:694-696 (1985).
Williams et al, "Aust. N.Z. J. Med.," 6:Supp. 2, 60-71 (1976).
Swain et al, "P.N.A.S. (USA)" 79:655-659 (1982).

J1046 U.S. PTO  
09/964514  
09/28/01

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

1331-353

Unassigned

APPLICANT

von BORSTEL et al

(Use several sheets if necessary)

FILING DATE

GROUP

September 28, 2001

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) continued...**

	Kypson et al, "Biochem. Pharmacol.," 26:1585-1591 (1977).
	Pastoris et al, "Pharm. Ed. Sci.," 40:442-453 (1985).
	Kypson et al, "J. Pharm. Exp. Ther.," 199:565-574 (1976).
	Gasser et al, "Science" 213:777-778 (1981).
	Klubes et al, "Cancer Chemother. Pharmacol." 17:236-240 (1986).
	Bucher et al, "Biochem. Phys. Acta," 174:491-502 (1969).
	Bushma et al, "Bull. Exp. Biol. Med.," 88:1480-1483 (1980).
	Chernukh et al, "Bull. Exp. Biol. Med.," 70:1112-1114 (1970).
	Diamondstone et al, "Diochim. Biophys. Acta," 57:583-587 (1962).
	Elrick et al, "Metabolism" 11:46-55 (1962).
	Yamada et al, "J. Biol. Chem." 243:1649-1655 (1968).
	Shah et al, "J. Anim. Morphol. Physiol." 25:193-200 (1978).
	Shah et al, "J. Anim. Morphol. Physiol." 21:132-139 (1974).
	Songu et al, "Metabolism" 30:119-122 (1981).
	Germanyuk et al, "Farmakol. Toksikol." 50-52 (1979).
	Trovarelli et al, "Neurochemical Research" 9:73-79 (1984).
	Dwivedi et al, "Toxicol. Appl. Pharmacol." 31:452 (1978).
	Geiger et al, "J. Neurochem.," 1:93 (1956).
	Sepe, "Minerva Medica," 61:4934 (1970).
	Jann et al, "Minerva Medica," 60:2092 (1969).
	Beranek et al, "Collection Czechoslovak Chem. Commun.," 42:366-369 (1977).
	Sasaki et al, "Chem. Pharm. Bull.," 15:894-896 (1967).
	Samoileva et al, "Bull. Acad. Sci. USSR Div. Chem. Sci." 30:1306-1310 (1981).
	Watanabe et al, "Angew. Chem.," 78:589 (1986).
	Reese et al, "Tetrahedron Letters," 29:2459-2465 (1965).
	Lortet et al, The Chemical Abstracts, 105:112608y (1986).
	Lortet et al, Basic Res. Cardiol. 81:303-310 (1988).
	Lim et al, "Antimicrobiol Agents and Chemotherapy, 31:998-1001 (1987).
	Rosowsky et al, "Cancer Treatment Reports 85(1-2); 93-99 (1981).
	Martin et al, Cancer Chemother. Pharmacol. 24:9-14 (1989)
	Casida et al, Biochem. Pharm., 15:627-644 (1966)

*Examiner		Date Considered	
-----------	--	-----------------	--

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)